### DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: SF/ALA Rte: 80 PM: 13.2/13.9

File #: 69.15

# SOURCE INSPECTION REPORT

Resident Engineer: Pursell, Gary **Report No:** SIR-000026 Address: 333 Burma Road **Date Inspected:** 05-Apr-2007

City: Oakland, CA 94607

OSM Arrival Time: 800 **Project Name:** SAS Superstructure **OSM Departure Time:** 1330 **Prime Contractor:** American Bridge/Fluor Enterprises, a JV

**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China

**Quality Control Contact:** Lu Jian Hua **Quality Control Present:** Yes No

**Material transfer:** Yes N/A **Sampled Items:** Yes No No N/A **Stock Transfer:** Yes N/A N/A No OK to Cut: Yes No **Rebar Test Witness:** N/A N/A Yes No **Delayed/Cancelled:** Yes No

Other: NA

**Bridge No:** 34-0006 NA **Component: Bid Item:** Lot No: 52 & 55 NA

## **Summary of Items Observed:**

Caltrans Quality Assurance (QA) Inspector, Mike Hasler was present to observe quality control functions related to welding, testing and fabrication procedure at the ZPMC facility on Changxing Island for the San Francisco Oakland Bay Self Anchored Suspension Bridge.

At 10:00 hours ZMPC Quality Assurance (QA) Inspector, Mr. Lu Jian Hua met with Caltrans QA inspectors and stated that ZPMC would not be performing any welding today. Mr. Lu reported that the scheduled procedure qualification testing for this week has been put on hold until ZPMC RFI submittal for shield metal arc welding process changes has been approved.

# **Summary of Conversations:**

See Task Leader journal for this week.

### **Comments**

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Mazen Wahbeh, (818) 292-0659, who represents the Office of Structural Materials for your project.

Inspected By:	Hasler,Mike	Quality Assurance Inspector
Reviewed By:	McClary, David	QA Reviewer